



特許出願宣誓書及び委任状(故発明者用)

日本語宣誓書

私(共)

亀崎 齊

(住所:〒239-0813 日本国神奈川県横須賀市鴨居1-62-9)  
(郵便の宛先:同上)  
(国籍:日本国)

および

亀崎 正野

(住所:〒239-0813 日本国神奈川県横須賀市鴨居1-62-9)  
(郵便の宛先:同上)  
(国籍:日本国)

は

故発明者である

亀崎 豊

(住所:〒239-0813 日本国神奈川県横須賀市鴨居1-62-9)  
(郵便の宛先:同上)  
(国籍:日本国)

の遺産管理人/法定相続人として、下記のとおり宣言する。

私(共)および故発明者の住所、郵便の宛先そして国籍は私(共)および故発明者それぞれの氏名の後に記載された通りである。

私(共)の知る限り、以下の記載は事実である。

発明の名称

「表示装置用駆動回路、表示装置の駆動方法、および画像表示装置」

と称する発明について、故発明者である亀崎豊は、特許請求範囲に記載され、且つ特許がもとめられている発明主題に関して、最初、最先且つ共同発明者である。

上記発明の明細書は下記の欄がチェックされているとおりである。

明細書はここに添付されている。

2001年03月22日に出願され、この出願の出願番号は 09/815, 257 である。

年 月 日にPCT国際出願され、この出願の国際出願番号は  
であり、且つ の日に補正された出願である。

私(共)は、故発明者の遺産管理人/法定相続人として、上記の補正書によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

私(共)は、故発明者の遺産管理人/法定相続人として、連邦規則法典37編規則1.56(a)に定義されている、特許性について重要な情報を開示する義務があることを認める。

私(共)は、故発明者の遺産管理人/法定相続人として、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一国を指定している米国法典第35編第119条による以下に記載した外国での特許出願または発明者証の出願に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日よりも前の出願日を有する外国での特許出願または発明者証の出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

外国での先行出願および米国法典35編第119条に基づく優先権主張:			
出願番号	出願日	出願国	優先権主張の有無
2000-95542	2000年03月30日	日本国	<input checked="" type="checkbox"/> 有り <input type="checkbox"/> 無し
2001-26102	2001年02月01日	日本国	<input checked="" type="checkbox"/> 有り <input type="checkbox"/> 無し

私(共)は、故発明者の遺産管理人/法定相続人として、ここに、下記のいかなる米国出願についても、その米国法典35編第120条に基づく利益を主張し、又米国を指定するいかなるPCT国際出願についても、同条に基づく利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第35編112条第1段に規定された態様で、先行する米国出願又はPCT国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、連邦規則法典第37編規則1.56(a)に定義された特許性に関する重要な情報を開示する義務があることを承認する。

米国法典35編第120条に基づく利益を有する先行米国出願もしくは米国を指定するPCT国際出願				
米国出願			現況	
出願番号	出願日	特許許可	係属中	放棄
米国を指定するPCT国際出願				
国際出願番号	出願日	米国出願番号		

仮出願の利益の主張  
(米国法典第 35 編 119 条(e))

私（共）は、故発明者の遺産管理人／法定相続人として、ここに、下記のいかなる米国仮特許出願について、その米国法典第 35 編 119 条(e)項の利益を主張する。

出願人	仮出願番号	出願日

委任状：

私（共）は、故発明者である亀崎豊の遺産管理人／法定相続人として、本出願を審査する手続を行い、且つ米国特許商標庁と全ての義務を遂行するために、復代理人の選任および解任に関する一切の権限を有する下記に示された弁護士または弁理士を、代理人として任命する。

Sewall P. Bronstein (Reg. No. 16,919)	Peter F. Corless (Reg. No. 33,860)	Christine C. O'Day (Reg. No. 38,256)
David G. Conlin (Reg. No. 27,026)	Cara Z. Lowen (Reg. No. 38,227)	Lisa Swiszcz Hazzard (Reg. No. 44,368)
George W. Neuner (Reg. No. 26,964)	William J. Daley, Jr. (Reg. No. 34,587)	George Hartnell (Reg. No. 44,368)
Linda M. Buckley (Reg. No. 31,003)	Robert L. Buchanan (Reg. No. 40,927)	
Peter J. Manus (Reg. No. 26,766)	David Tucker (Reg. No. 27,840)	

書類送付先： Edwards & Angell, LLP Dike, Bronstein, Roberts & Cushman Intellectual Property Practice Group 130 Water Street Boston, Massachusetts 02109	直通電話連絡先： William J. Daley, Jr. (617) 523-3400
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私（共）は、一個人として、また故発明者の遺産管理人／法定相続人として、ここに表明された私達自身の知識に係わる陳述が真実であり、且つ情報を信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宣言する。

署名日：2001年04月26日

亀崎 豊

氏名：亀崎 豊 2001年4月26日

故亀崎豊の遺産管理人／法定相続人

署名日：2001年04月26日

亀崎 正野

氏名：亀崎 正野 2001年4月26日

故亀崎豊の遺産管理人／法定相続人

162815v1



**DECLARATION AND POWER OF ATTORNEY  
ON BEHALF OF DECEASED NAMED INVENTOR**

I/We,

Name: **Hitoshi KAMEZAKI**

(Residence: 1-62-9, Kamoi Yokosuka-shi Kanagawa 239-0813 Japan)

(Mailing Address: same as residence )

(Country of Citizenship: Japan )

and

Name: **Masano KAMEZAKI**

(Residence: 1-62-9, Kamoi Yokosuka-shi Kanagawa 239-0813 Japan)

(Mailing Address: same as residence )

(Country of Citizenship: Japan )

hereby declare and state that our residence, mailing address, and country of citizenship are as stated above next to our name; that each of us are executing and signing the within Declaration and Power of Attorney as legal representative(s)/ heir(s) of the following deceased named inventor; and that residence, mailing address, and country of citizenship of the deceased inventor are as stated below next to his name.

Name of Deceased Inventor: **Yutaka KAMEZAKI**

(Residence: 1-62-9, Kamoi Yokosuka-shi Kanagawa 239-0813 Japan)

(Mailing Address: same as residence )

(Country of Citizenship: Japan )

That, upon information and belief, I /each of us aver those facts that the deceased named inventor is required to state.

Yutaka KAMEZAKI, the deceased inventor, is an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DISPLAY DEVICE DRIVING CIRCUIT, DRIVING METHOD OF DISPLAY DEVICE, AND IMAGE DISPLAY DEVICE**

which is described and claimed in:

- the specification attached hereto.
- the specification in U.S. Application Serial Number 09/815,257 filed on March 22, 2001.
- the specification in PCT international application Number filed on \_\_\_\_\_; and was amended on \_\_\_\_\_.

I/We, as legal representative(s)/ heir(s) of the deceased named inventor, hereby state that I/ we each of us have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I/We as legal representative(s)/ heir(s) of the deceased named inventor, acknowledge the duty to disclose information that is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I/We as legal representative(s)/ heir(s) of the deceased named inventor, hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

<b>Prior Foreign/PCT Applications and Any Priority Claims Under 35 U.S.C. §119:</b>			
<b>Application No.</b>	<b>Filing Date</b>	<b>Country</b>	<b>Priority Claimed Under 35 U.S.C. §119?</b>
2000-95542	March 30, 2000	Japan	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2001-26102	February 1, 2001	Japan	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I/We as legal representative(s)/ heir(s) of the deceased named inventor, hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I/We as legal representative(s)/ heir(s) of the deceased inventor, acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:



**Prior U.S. Applications or PCT International Applications Designating the U.S.-Benefit  
Under 35 U.S.C. §120**

U.S. Applications		Status (Check One)		
Application Serial No.	U.S. Filing Date	Patented	Pending	Abandoned
PCT Applications Designating the U.S.				
Application No.	Filing Date	U.S. Serial No. Assigned		

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)  
(35 U.S.C. §119(e))**

I/We as legal representative(s)/ heir(s) of the deceased named inventor, hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Applicant	Provisional Application Number	Filing Date

**POWER OF ATTORNEY:** I/We as legal representative(s)/ heir(s) of deceased named inventor Yutaka KAMEZAKI, hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Sewall P. Bronstein (Reg. No. 16,919)  
 David G. Conlin (Reg. No. 27,026)  
 George W. Neuner (Reg. No. 26,964)  
 Linda M. Buckley (Reg. No. 31,003)  
 Peter J. Manus (Reg. No. 26,766)

Peter F. Corless (Reg. No. 33,860)  
 Cara Z. Lowen (Reg. No. 38,227)  
 William J. Daley, Jr. (Reg. No. 34,587)  
 Robert L. Buchanan (Reg. No. 40,927)  
 David Tucker (Reg. No. 27,840)

Christine C. O'Day (Reg. No. 38,256)  
 Lisa Swiszcz Hazzard (Reg. No. 44,368)  
 George Hartnell (Reg. No. 44,368)



-4-

**SEND CORRESPONDENCE TO:**

Edwards & Angell, LLP  
Dike, Bronstein, Roberts & Cushman  
*Intellectual Property Practice Group*  
130 Water Street  
Boston, Massachusetts 02109

**DIRECT TELEPHONE CALLS TO:**

William J. Daley, Jr.  
(617) 523-3400

I/We, individually and as legal representative(s)/ heir(s) of deceased named inventor Yutaka KAMEZAKI, each hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

On Behalf of Deceased Inventor  
Yutaka KAMEZAKI

Date: April 26, 2001

---

Name: Hitoshi KAMEZAKI  
Legal Representative/ Heir

Date: April 26, 2001

---

Name: Masano KAMEZAKI  
Legal Representative/ Heir



## VERIFICATION OF TRANSLATION

I, Akemi YURA, a citizen of Japan, residing at 9-12, Hachimandai Neyagawa-shi Osaka, Japan hereby declare:

That I am fully familiar with the English language and with the Japanese language in which the accompanying Declaration and Power of Attorney on Behalf of Deceased Named Inventor to be signed by Mr. Hitoshi KAMEZAKI and Mrs. Masano KAMEZAKI has been prepared;

That the annexed English text is believed by me to be a true and accurate translation of the text of said Declaration; and

That all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Signed at Osaka, Japan

Date: April 15, 2001

Signature:

A handwritten signature in black ink, appearing to read "Akemi Yura".

Akemi YURA



**DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LLP**  
**130 Water Street**  
**Boston, Massachusetts 02109**

**Attorney's Docket No.** \_\_\_\_\_

Page 1 of 5

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## DISPLAY DEVICE DRIVING CIRCUIT, DRIVING METHOD OF DISPLAY DEVICE, AND IMAGE

## DISPLAY DEVICE

which is described and claimed in:

the specification attached hereto.

the specification in U.S. Application Serial Number 09/815,257, filed on March 22, 2001.

the specification in PCT international application Number \_\_\_\_\_,  
filed on \_\_\_\_\_; and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

**Prior Foreign/PCT Applications and Any Priority Claims Under 35 U.S.C. 119:**

Application No.	Filing Date	Country	Priority Claimed Under 35 U.S.C. 119?
2000-95542	Mar. 30, 2000	Japan	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2001-26102	Feb. 1, 2001	Japan	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Prior U.S. Applications or PCT International Applications Designating the U.S-Benefit Under 35 U.S.C. §120				
U.S. Applications			Status (Check One)	
Application Serial No.	U.S. Filing Date		Patented	Pending
PCT Applications Designating the U.S.				
Application No.	Filing Date	U.S. Serial No. Assigned		

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)**  
(35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Applicant	Provisional Application Number	Filing Date

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Sewall P. Bronstein (Reg. No. 16,919)  
David G. Conlin (Reg. No. 27,026)  
George W. Neuner (Reg. No. 26,964)  
Ernest V. Linek (Reg. No. 29,822)

Linda M. Buckley (Reg. No. 31,003)  
Ronald I. Eisenstein (Reg. No. 30,628)  
Henry D. Pahl, Jr. (Reg. No. 20,438)  
Peter J. Manus (Reg. No. 26,766)

David S. Resnick (Reg. No. 34,235)  
Peter F. Cortess (Reg. No. 33,860)

SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO:
Dike, Bronstein, Roberts & Cushman, LLP 130 Water Street Boston, Massachusetts 02109	(617) 523-3400

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	Ohta	Takashi	ge
2 0 1 RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Yamatokoriyama-shi	Nara Japan	Japan
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
	939-10-202, Matsukasa-cho	Yamatokoriyama-shi	Nara 639-1124 Japan

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
2 0 2 RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	Katsuda	Yoshihiko	
2 0 3 RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Ikoma-gun	Nara Japan	Japan
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
	1-26, 1-chome Takayasu Ikaruga-cho	Ikoma-gun	Nara 636-0104 Japan

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	Kumada	Kouji	
2 0 4 RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Tenri-shi	Nara Japan	Japan
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
	126-4-303, Tomido-cho	Tenri-shi	Nara 632-0072 Japan

2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE

2 0 6	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE

2 0 7	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE

2 0 8	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201 <i>Takashige Ohta</i>	Signature of Inventor 202
Date: May 21, 2001	Date:

Signature of Inventor 203 <i>Yoshihiko Katada</i>	Signature of Inventor 204 <i>Kouji Kumada</i>
Date: May 21, 2001	Date: May 21, 2001
Signature of Inventor 205	Signature of Inventor 206
Date:	Date:
Signature of Inventor 207	Signature of Inventor 208
Date:	Date: